§ 10.482

will be necessary only once, to synchronize the two renewal dates.

[CGD 94-041, 62 FR 11305, Mar. 11, 1997]

EFFECTIVE DATE NOTE: By USCG-2006-26202, 73 FR 52795, Sept. 11, 2008, §10.480 was amended in paragraph (f), by removing "Except as provided by paragraph (k) of this section,"; and by removing paragraphs (g) and (k), and redesignatig paragraphs (h), (i), and (j) as (g), (h), and (i), respectively, effective Oct. 14, 2008.

§ 10.482 Assistance towing.

- (a) This section contains the requirements to qualify for an endorsement authorizing an applicant to engage in assistance towing. The endorsement applies to all licenses except those for master and mate (pilot) of towing vessels and those for master or mate authorizing service on inspected vessels over 200 gross tons. Holders of any of these licenses may engage in assistance towing within the scope of the licenses and without the endorsement.
- (b) An applicant for an assistance towing endorsement shall pass a written examination demonstrating his or her knowledge of assistance towing safety, equipment, and procedures.
- (c) An assistance towing endorsement on a license as master, mate, or operator authorizes the holder to engage in assistance towing on any vessel within the scope of the license.
- (d) The period of validity of the endorsement is the same as the license on which it is endorsed, and it may be renewed with the license.

[CGD 87-017, 53 FR 18562, May 24, 1988, as amended by USCG-1999-6224, 64 FR 63235, Nov. 19, 1999]

§ 10.491 Licenses for service on offshore supply vessels.

Each license for service on offshore supply vessels (OSVs) authorizes service on OSVs as defined in 46 U.S.C. 2101(19) and as interpreted under 46 U.S.C. 14104(b), subject to any restrictions placed on the license.

[CGD 95-062, 62 FR 34532, June 26, 1997]

§ 10.493 Master (OSV).

(a) Except as provided by paragraph (b) of this section, to qualify for a license as Master (OSV), an applicant shall present evidence that he or she

meets the appropriate requirements of STCW Regulation II/2.

(b) The OCMI may exempt an applicant from meeting any requirement under STCW Regulation II/2 that the OCMI determines to be inappropriate or unnecessary for service on an OSV, or that the applicant meets under the equivalency provisions of Article IX of STCW.

[CGD 95-062, 62 FR 34532, June 26, 1997]

§ 10.495 Chief Mate (OSV).

- (a) Except as provided by paragraph (b) of this section, to qualify for a license as Chief Mate (OSV), an applicant shall present evidence that he or she meets the appropriate requirements of STCW Regulation II/2.
- (b) The OCMI may exempt an applicant from meeting any requirement under STCW Regulation II/2 that the OCMI determines to be inappropriate or unnecessary for service on an OSV, or that the applicant meets under the equivalency provisions of Article IX of STCW.

[CGD 95-062, 62 FR 34532, June 26, 1997]

§10.497 Mate (OSV).

- (a) Except as provided by paragraph (b) of this section, to qualify for a license as Mate (OSV), an applicant shall present evidence that he or she meets the appropriate requirements of STCW Regulation II/1.
- (b) The OCMI may exempt an applicant from meeting any requirement under STCW Regulation II/1 that the OCMI determines to be inappropriate or unnecessary for service on an OSV, or that the applicant meets under the equivalency provisions of Article IX of STCW

[CGD 95-062, 62 FR 34532, June 26, 1997]

Subpart E—Professional Requirements for Engineer Officers' Licenses

§ 10.501 Grade and type of engineer licenses issued.

- (a) Licenses are issued in the grades of:
 - (1) Chief engineer;
 - (2) First assistant engineer;
 - (3) Second assistant engineer;

- (4) Third assistant engineer;
- (5) Chief engineer (limited);
- (6) Assistant engineer (limited):
- (7) Designated duty engineer;
- (8) Chief engineer uninspected fishing industry vessels; and,
- (9) Assistant engineer uninspected fishing industry vessels.
- (b) Engineer licenses issued in the grades of chief engineer (limited) and assistant engineer (limited) of steam and/or motor vessels allow the holder to serve within any horsepower limitations on vessels of any gross tons on inland waters and of not more than 1600 gross tons in ocean, near coastal or Great Lakes service in the following manner:
- Assistant engineer (limited oceans) may serve on ocean waters;
- (2) Chief engineer (limited—near coastal) may serve on near coastal waters; and,
- (3) Chief engineer (limited-oceans) may serve on ocean waters.
- (c) Engineer licenses issued in the grades of designated duty engineer of steam and/or motor vessels allow the holder to serve within stated horsepower limitations on vessels of not more than 500 gross tons in the following manner:
- (1) Designated duty engineers limited to vessels of not more than 1000 horsepower or 4000 horse-power may serve only on near coastal or inland waters;
- (2) Designated duty engineers with no horsepower limitations may serve on any waters.
- (d) Engineer licenses are endorsed to authorize service on either steam or motor vessels or may be endorsed for both modes of propulsion.
- (e) A person holding an engineer license which is restricted to near coastal waters may serve within the limitations of the license upon near coastal, Great Lakes, and inland waters.

[CGD 81-059, 52 FR 38623, Oct. 16, 1987, as amended at 54 FR 142, Jan. 4, 1989]

§ 10.502 Additional requirements for engineer licenses.

(a) For all original and raise of grade of engineer licenses, at least one-third of the minimum service requirements must have been obtained on the particular mode of propulsion for which applied.

- (b) If a licensed applicant desires to obtain an endorsement on an engineer license in the other propulsion mode (steam or motor), the following alternative methods, while holding a license in that grade, are acceptable:
- (1) Four months of service as an observer in the same licensed capacity on vessels of the other propulsion mode;
- (2) Four months of service as a licensed officer at a lower license level on vessels of the other propulsion mode:
- (3) Six months of service as oiler, watertender, or junior engineer on vessels of the other propulsion mode; or,
- (4) Completion of a Coast Guard approved training course for this endorsement.
- (c) Applicants for an original, raise in grade, or increase in the scope, of an engineer license, other than an increase in horsepower limitation, who have not previously done so must meet the requirements of §10.205(g) of this part.

[CGD 81-059, 52 FR 38623, Oct. 16, 1987, as amended at 54 FR 142, Jan. 4, 1989]

§ 10.503 Horsepower limitations.

- (a) Engineer licenses of all grades and types may be subject to horsepower limitations. Other than as provided in §10.524 for the designated duty engineer license, the horsepower limitation placed on a license is based on the applicant's qualifying experience considering the total shaft horsepower of each vessel on which the applicant has served.
- (b) When an applicant for an original or raise of grade of an engineer license, other than a designated duty engineer license, has not obtained at least 50 percent of the required qualifying experience on vessels of 4,000 or more horsepower, a horsepower limitation is placed on the license based on the applicant's qualifying experience. The license is limited to the maximum horsepower on which at least 25 percent of the required experience was obtained, or 150 percent of the maximum horsepower on which at least 50 percent of the service was obtained, whichever is higher. Limitations are in multiples of 1000 horsepower, using the next higher figure when an intermediate horsepower is calculated.